

Title (en)

DOOR ASSEMBLIES FOR VEHICLES AND VEHICLES INCLUDING THE SAME

Title (de)

TÜRANORDNUNG FÜR FAHRZEUGE UND FAHRZEUGE MIT SOLCHEN ANORDNUNGEN

Title (fr)

ENSEMBLES PORTIÈRES POUR VÉHICULES ET VÉHICULES COMPORTANT CEUX-CI

Publication

EP 2432653 B1 20180404 (EN)

Application

EP 10721539 A 20100520

Priority

- GB 2010001018 W 20100520
- GB 0908721 A 20090520

Abstract (en)

[origin: WO2010133850A2] A window assembly (118) comprises: a window regulator (144) for driving a main window (124) up and down, a connection system (196) with a latch (198), a division bar (122), and quarter-light window (206) which may be driven down by the regulator (144) to a controlled index position at which the latch (198) disengages such that the quarter-light may be left in a slightly lowered index position while the main window may be further lowered, the latch reengaging once the main window is raised again, the raising and lowering of the quarter-light window (120) enabling the quarter-light to securely engage with a seal (246) positioned between its top edge (204) and an A-pillar (106) of the vehicle (100) and also allowing a door to which the assembly to be opened and closed without interference between the quarter-light and the seal (246).

IPC 8 full level

B60J 1/16 (2006.01)

CPC (source: EP US)

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E05F 17/00 (2013.01 - EP US); **E05Y 2201/214** (2013.01 - EP US); **E05Y 2201/24** (2013.01 - EP US); **E05Y 2900/55** (2013.01 - EP US)

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US 2005279027 A1 20051222 - TSUCHIDA HIDESHI [JP], et al

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